

Claims

[c1] **What is claimed is:**
A device for use with a piano, organ, or musical keyboard, comprising:
circuitry and detection devices to detect and communicate white key and black
key movement;
surface means operatively connected to said circuitry and detection devices for
detecting key movement.

[c2] The device of claim 1 wherein said surface means comprises a plurality of
flexible inserts, each of said inserts positionable between a key of the keyboard
and a detection device, said insert changing position in relation to movement of
the key.

[c3] The device of claim 2 wherein said flexible insert comprises a vertically-
mounted insert positionable between a black key and a detection device and
changes position in relation to movement of the key.

[c4] The device of claim 2 wherein said flexible insert comprises a horizontally-
mounted insert positioned between the black key and a detection device and
changes position in relation to movement of the key.

[c5] The device of claim 1 wherein each of said detection devices is locatable behind
the rear vertical surface of a black key of the keyboard, said detection device for
detecting black key movement from a surface of a black key.

[c6] A device for use with a piano, organ, or musical keyboard, comprising:
a mechanical backside cover adapted for mounting means for detecting key
movement, said cover of a rectangular configuration for insertion between the
black keys of a piano and its fallboard or for insertion between the black keys of
a musical keyboard and its casing.